

Appendix J General Notes for Construction Plans

Subdivision Streets and Commercial Construction Plan

GENERAL NOTES

1. All construction and materials shall be constructed in accordance with the Delaware Department of Transportation *Standard Specifications* for road and bridge construction dated August 2001 and any addenda thereto.
2. All disturbed areas within the State right-of-way, but not in the pavement, shall be topsoiled (6" minimum), fertilized, and seeded.
3. A 24-hour (minimum) notice shall be given to DelDOT's Public Works Engineer prior to starting entrance construction.
4. Miss Utility of Delmarva shall be notified three consecutive working days prior to excavation, at 1-800-282-8555.
5. All signing and maintenance of traffic is the Contractor's responsibility and shall follow the guidelines shown in "Traffic Control For Streets and Highway Construction, Maintenance, Utility and Emergency Operations" (lasted edition).
6. Design, Fabrication, and installation of all permanent signing shall be as outlined in the "Guide For Fabrication and Installation Of Traffic Control Devices."
7. For final permanent pavement markings, epoxy resin paint shall be required for long line striping and thermo will be required for short line striping, i.e., symbols/legends.
8. Existing utilities are shown in accordance with the best available information. Completeness or correctness thereof is not guaranteed. It shall be the Contractor's responsibility to contact the utility companies involved in order to secure the most accurate information available as to utility location and elevation. No construction around or adjacent to utilities shall begin without notifying their Owners at least 48 hours in advance. The Contractor shall take the necessary precautions to protect the existing utilities and maintain uninterrupted service and any damage done to then due to his/her negligence shall be immediately and completely repaired at the Contractor's expense. To locate existing utilities in the field prior to construction, the Contractor shall contact Miss Utility of Delmarva (See Note #4).
9. All traffic control devices shall be in new or refurbished condition, shall comply with the traffic control manual, and shall be NCHRP – 350 approved and shall be approved by the Engineer prior to installation. Traffic control devices shall be maintained in good condition for duration of use.

Subdivision Streets and Commercial Construction Plan

GENERAL NOTES

10. All entrances shall conform to DelDOT's *Standards and Regulations for Subdivision Streets and State Highway Access* and shall be subject to its approval.
11. Breakaway posts shall be used when installing all signs.
12. Plan location and dimensions shall be strictly adhered to unless otherwise directed by the Public Works Engineer.
13. No entrance and/or roadway construction along Route XX shall occur beginning on May 15th at 12:00 p.m. and ending on September 15th at 12:00 p.m. **(This is not a standard general note but is only used when needed).**
14. Contractor shall supply message boards that are to be placed ten days prior to construction along Route XXX. The proper wording on the message board will need to be coordinated with the District Safety Officer. **(This is not a standard general note but is only used when needed).**

MAINTENANCE OF TRAFFIC (MOT) GENERAL NOTES

1. All construction signs, barricades and drums shall meet the requirements of the latest edition of the Delaware Traffic Control Manual.
2. All traffic control devices shall be new or restored to a satisfactory condition.
3. All warning signs drums and barricades shall be retro-reflective sheeting.
4. All permanent signs shall be seven feet in height from the bottom of sign to top of ground. Signs shall be mounted on breakaway post. Refer to page 11-B-3, Erection of Signs, of the Delaware Traffic Control Manual. Signs 36 inches or larger shall be mounted on two NCHRP-350 approved breakaway posts.
5. When a side road intersects the highway on which work is being performed, additional traffic control devices shall be erected.
6. All excavation shall be properly backfilled at the end of day's work. Refer to pages 51 through 53 of the Delaware Traffic Control Manual (dated 2000) or latest edition.
7. All storage of equipment and material shall comply with pages 51 through 53 of the Delaware Traffic Control Manual (dated 2000) or latest edition.
8. All flaggers shall comply with pages 80 through 85 outlined in the Delaware Traffic Control Manual (dated 2000) or latest edition.
9. Traffic protection devices shall be suitably maintained at all times. Such maintenance shall include washing sign faces, replacing deficient batteries and lights, aligning properly, replacing reflective materials, relocating barriers, and any other maintenance of traffic protection devices deemed necessary by the Engineer to maintain traffic in a safe and effective manner.
10. At the end of each day's operations and before traffic is returned to unrestricted roadway use, Contractor shall apply temporary markings to meet the requirements of Section 748 of the Delaware Standard Specification and the Delaware Traffic Control Manual.